

## REPRODUCIBLE SELECTION OF MEMBERS IN A HIERARCHY

### ABSTRACT OF THE DISCLOSURE

A method for selecting members in a hierarchy includes determining a sequence of one or more actions associated with a member selection tree. The actions collectively selecting one or more members from a hierarchy of members. The hierarchy of members is associated with a particular dimension of an organization of data. The method further includes recording the sequence of actions in a member selection script. In addition, the method includes executing the member selection script to select one or more members after the hierarchy of members has been modified.

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